



OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

OIL & GAS
CONSERVATION COMMISSION

SUNDRY NOTICES AND REPORTS ON WELLS

INSTRUCTIONS

Notice must be given to the Director, and approval obtained in advance of the time when the owner or operator expects to recomplate or abandon a well or to change plans. Within thirty (30) days after recompletion, change of plans, or remedial work, a detailed report of the work done and the results obtained shall be submitted on this form in duplicate for wells on Patented and Federal lands, and in triplicate for wells on State lands. In work that affects only rods, pumps or tubing or other routine work such as, but not limited to, cleaning out to previous total depth, no report is necessary.

Notice of Intention to Recomplate	<input type="checkbox"/>	Report of Remedial Work	<input type="checkbox"/>
Notice of Intention to Change Plans	<input type="checkbox"/>	Report of Recompletion	<input checked="" type="checkbox"/>
Notice of Intention to Abandon Well	<input type="checkbox"/>	Other comingling in one well bore	<input checked="" type="checkbox"/>

(Check appropriate space)

LEASE NAME C. F. Green "A" Parcel "A" WELL NO. 4

FIELD Mt. Hope WILDCAT _____ COUNTY Logan

LOCATION NW NE NW Section 30 Township 9N Range 53W Meridian 6th PM
(Quarter Quarter)

330 feet from N Section Line and 2275 feet from W Section Line of NW/4
N or S E or W

(DETAILS OF WORK)

C. F. Green "A" 4 was completed during March 1951 flowing 354 barrels of clean oil per day from Muddy sandstone perforations 4852 (-671) to 4873 (-692) feet. During 1954 the well ceased to flow and was placed on pump. The well presently produces four barrels of oil per day with no water and 16.9 MCF gas. Cumulative Muddy sandstone production to April 1, 1959, was 103,433 barrels of oil.

Prior to completion as a Muddy sandstone producer, the Dakota sandstone was perforated from 4949 (-768) to 4964 (-783) feet and swab tested at the rate of seven gallons of oil per hour. Following a 1500 gallon hydrafrac treatment, the well swabbed oil at the rate of 1.5 barrels per hour after recovering 200 barrels of load oil. These perforations are now isolated by means of a bridge plug set at 4914 feet.

From electric logs, there appears to be eight feet of porosity in the Dakota in Green "A" 4. Considering the production rate by swabbing following the small previous fracture treatment, we believe that a fracture treatment of about 6,000 gallons could easily result in a production rate of 20 to 30 barrels of oil per day.

AJJ	
DVR	
WRS	
HHM	
JAM	
FJP	<input checked="" type="checkbox"/>
JJD	<input checked="" type="checkbox"/>
FILE	

I/We hereby swear (or affirm) that the statements herein made are a full and correct report.

APPROVED:
MAY 14 1959
Date
Director A. J. Jensen

Company Shell Oil Company Date 5/13/59
1845 Sherman Street
Address Denver 3, Colorado Phone No. AC 2-8454
By L. W. Elderkin Title Production Superintendent
(Signature)

L. W. Elderkin